



#3

### ABSTRACT OF THE DISCLOSURE

The present invention relates, firstly, to a cosmetic and/or dermatological composition intended for treating keratin fibres, in particular human keratin fibres and more particularly human hair, comprising, in a support which is suitable for keratin fibres: (a) at least one enzyme of 2-electron oxidoreductase type in the presence of at least one donor for the said enzyme; (b) at least one substantive polymer chosen from the group consisting of: (i) cationic cellulose derivatives; (ii) dimethyldiallylammonium halide homopolymers and copolymers of dimethyldiallylammonium halide and of (meth)acrylic acid; (iii) methacryloyloxyethyltrimethylammonium halide homopolymers and copolymers; (iv) polyquaternary ammonium polymers; (v) vinylpyrrolidone polymers containing cationic units; (vi) mixtures thereof. The present invention also relates to processes for treating keratin fibres, in particular processes for dyeing, permanently reshaping or bleaching the hair using this composition.

09032078.052004